

### DECLARATION OR OATH

- I. The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

### FEES

II.

1. Surcharge fees

Surcharge for filing the oath or declaration  
later than thirty months from the priority  
date pursuant to § 1.495(c):

\$130.00

**Total Fees**

**\$130.00**

### EXTENSION OF TIME

- III. The proceedings herein are for a patent application. Accordingly, the provisions of 37 C.F.R. § 1.136(a) apply.

Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

### TOTAL FEE DUE

- IV. The total fee due is:  
Completion fee(s)

\$130.00

**TOTAL FEE DUE \$130.00**

### PAYMENT OF FEES

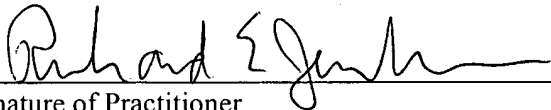
- V. A check in the amount of \$130.00 is enclosed herewith and the Commissioner is hereby authorized to charge any additional fees required by this paper or credit any overpayment to Deposit Account Number 50-0426.

A duplicate of this request is attached.

Date:

7-31-06

Reg. No.: 28,428  
Tel. No.: 001-919-493-8000  
Customer No.: 25297

  
\_\_\_\_\_  
Signature of Practitioner

Richard E. Jenkins  
Jenkins, Wilson & Taylor, P.A.  
Suite 1200 University Tower  
3100 Tower Boulevard  
Durham, NC 27707  
UNITED STATES OF AMERICA

08/03/2006 ATRAN1 00000125 10566531

01 FC:1617

130.00 0P

Practitioner's Docket No. 1406/324  
Serial No. 10/566,531

CHAPTER II

IN THE UNITED STATES ELECTED OFFICE (EO/US)

|                               |                           |                         |
|-------------------------------|---------------------------|-------------------------|
| PCT/EP04/04/08277             | 23 July 2004(23.07.04)    | 30 July 2003 (30.07.03) |
| International Application No. | International Filing Date | Priority Date Claimed   |

WEIGHTING CIRCUIT FOR A MULTICARRIER SIGNAL RECEIVER

Title of Invention

Fechtel al.

Applicant(s)

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTENTION: EO/US

COMPLETION OF FILING REQUIREMENTS  
FOR INTERNATIONAL APPLICATION ENTERING U.S. NATIONAL STAGE  
IN U.S. ELECTED OFFICE (EO/US) UNDER 35 U.S.C. § 371

This replies to the Notice of Missing Requirements under 35 U.S.C. § 371 and 37 C.F.R. § 1.495 (FORM PCT/DO/EO/905).

A copy of FORM PCT/DO/EO/905 accompanies this response.

EXPRESS MAILING UNDER 37 C.F.R. § 1.10\*

(Express Mail label number is mandatory.)

(Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date July 31, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. ER987151160US.

Stacie H. Boswell

Date: July 31, 2006

Stacie H. Boswell  
Signature of person certifying

**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).  
"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

DUPLICATE FOR DEPOSIT ACCOUNT

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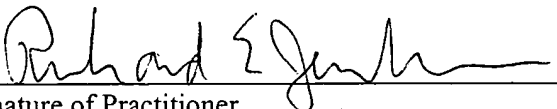
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Signature of Practitioner  
Richard E. Jenkins  
Jenkins, Wilson & Taylor, P.A.  
Suite 1200 University Tower  
3100 Tower Boulevard  
Durham, NC 27707  
UNITED STATES OF AMERICA

DUPLICATE FOR DEPOSIT ACCOUNT

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB number.

|   |                          |                  |
|---|--------------------------|------------------|
| <b>DECLARATION FOR UTILITY OR<br/>DESIGN<br/>PATENT APPLICATION<br/>(37 CFR 1.63)</b><br><br><input type="checkbox"/> Declaration Submitted With Initial Filing      OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) | Attorney Docket Number   | 1406/324         |
|   | First Named Inventor     | Fechtel          |
|   | <b>COMPLETE IF KNOWN</b> |                  |
|   | Application Number       |                  |
|   | Filing Date              | January 30, 2006 |
|   | Art Unit                 |                  |
|   | Examiner Name            |                  |

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed which a patent is sought on the invention entitled:

Weighting Circuit for a Multicarrier Signal Receiver

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

07/23/2004

as United States Application Number or PCT International

Application  
Number

PCT/EP2004/008277

and was amended on (MM/DD/YYYY)

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the amendments as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for an inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated a country other than the United States of America, listed below and have also identified below by checking the box, a foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country  | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed   | Certified Copy YES   |
|-------------------------------------|----------|----------------------------------|--|--|
| PCT/EP2004/008277<br>10334842.5     | EP<br>US | 07/23/2004<br>07/30/2003         | <input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> | <input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## DECLARATION – Utility or Design Patent Application

Direct all correspondence to: ☒ The address associated with Customer Number: 25297 OR ☐ Correspondence below

Name  
Richard E. Jenkins

Address  
Suite 1400, University Tower, 3100 Tower Boulevard

City Durham State NC ZIP 27707

Country USA Telephone 919-493-8000 Email rjenkins@jenkinswilsontaylor.com

I hereby declare that all statements made herein of my own knowledge are true and that all statements of information and belief are believed to be true; and further that these statements were made with the knowledge that false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Stefan Family Name or Surname Fechtel

Inventor's Signature *Stefan Fechtel* Date Feb. 7, 2006

Residence: City Munchen State Country GERMANY Citizenship DE

Mailing Address  
Gorzer Str. 114

City Munchen State Zip 81549 Country GERMANY

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Andreas Family Name or Surname Menkhoff

Inventor's Signature *Andreas Menkhoff* Date Feb. 7, 2006

Residence: City Oberhaching State Country GERMANY Citizenship DE

Mailing Address  
Auf dem Kyberg 24

City Oberhaching State Zip 82041 Country GERMANY

☐ Additional inventors or a legal representative are being named on the \_\_\_\_\_ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.